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U. S. Department of Agriculture

"Junior Trees"



HOW TO PLANT SMALL TREES

If you buy trees and want them to live, FOLLOW INSTRUCTIONS.

Trees can be successfully planted either spring or fall, when the ground is wet and the weather is cool.

When trees are received, remove the wrapper and put the roots in water until planted. DO NOT ALLOW THE AIR TO STRIKE THE ROOTS, as this will dry them out quickly. If you are not ready to plant, set the roots in a trench, water well and cover with soil until time to plant.

Soil should be prepared by plowing or by hand for small areas; if possible mix some fertilizer with the soil before planting. Spread the roots out so will not that they bunched in the hole and don't be afraid to make the hole a little larger than necessary. Water if the ground is dry, pull the soil around the small trunk and then next day tamp the soil well with your TRUNK
CROWN
TAP
ROOT
SMALL
FEED
ROOTS

foot Plant each tree just a little deeper than it came out of the nursery.

"JUNIOR TREES"

"Junior Trees" are real trees which have not grown up, but are on their way. They are mostly 18 inches to 24 inches tall; some are 12 inches to 18 inches and a few kinds are 9 inches to 12 inches. All are matured enough to have a well developed root system and with proper planting and care, they should grow to be normal trees of their kind and character.

"Junior Trees" are starting their life journey to "Treehood" and many are the adventures and struggles ahead of them. They are "Children trees", so to speak, and their development of their own tree-type is fascinating as it becomes more and more outstanding from one maturing season to another. "Junior Trees" show their character-forming process very clearly, while in matured (senior) trees it has already been established. This maturing or adolescent period has generally been spent in an ordinary nursery, growing in nursery rows and few folks appreciate the most interesting period in the development of the tree. Hence, this plan has been developed so that children, youth and grown folks can grow up with "Junior Trees" in the same sort of way we grow up with our growing babies and children and intimately watch and observe the developing processes.

Trees are of first importance and they

are real friends to those who know them. "Junior Trees" planting is an educational project for young people so that they may learn to know their trees as do their elders: an invitation to know trees, talk to them, call them by name instantly and know their bark and their color, their leaves, their architecture and beauty in the landscape. Real spiritual values come to those who know trees. The poets know best how to express real appreciation of trees as "only God can make a tree".

George Washington's love for beauty in trees led him to plant and experiment with many different kinds. He held a profound knowledge of tree habits; he was able to balance their moods and their characteristics were an open book to him. His greatest dreams, his most cherished plans were never without a background of trees. When he handed down to his countrymen beautifulful Mount Vernon, no small part of its glory was in its trees many of which this first American planted himself.

In his diaries Washington very often made mention of trees or his profound interest in them. From 1760 to 1788 more than ten thousand words were given to record tree plantings, observations of tree habits and growth and his experience with them. In fact, a study of these records reveals not only one of the earliest, but one



of the greatest romances in tree appreciation the world has ever known. His diaries reveal that he possessed a keen sense of right and wrong in the handling of young trees and devoted much time impressing upon his caretakers the idea that trees were living things, responding to kindness and care as unfailingly as humanity.

To Washington, trees were companions and even in his declining years, trees were a refuge. No matter how numerous and complex the problems he was called upon to solve, he always had time for the companionship of trees. He definitely expressed his love for trees throughout his life.

At the present time there are forty-five trees growing at Mount Vernon which Washington planted; namely, 7 ash, 2 tulip, 4 buckeye, 4 elm, 3 pecan 13 holly, 3 coffee bean, 2 linden, 2 beech, 3 box trees, 1 hemlock and 1 mulberry tree.

We know of no better practical way of falling in love with trees than to plant and care for them. "Junior Trees" make this easy in any back yard, a small area in a park, church grounds or school grounds, on an estate or farm. Keep in mind that all big trees, even the Charter Oak, Washington Elm and the Redwoods, were "Junior Trees" at one time just as truly as all men and women were, at one time, children.

Many of the old Sequoia trees in California have been growing since long before Christ was born.

Tree planting may be just real fun to some folks and to others of very real value in having accomplished something to make the world a better and more beautiful place in which to live. Still others plant for profit—growing trees from which to manufacture useful things, thereby developing new values.

"Junior Trees" satisfy all these aims. Plant trees. Give them care and they will give you joy for years to come. We have 100 kinds to choose from and the price of one movie, twenty-five cents, buys a tree for your very own.

Hemingway Tree Farms GEO. R. HEMINGWAY, Proprietor Boyne City, Michigan

